# 请 承 认 书

# SPECIFICATION FOR APPROVAL

客 户 名 称:

 CUSTOMER： 0771

 客 户 部 件 号:

 CUSTOMER PART NO. 320610 1.8mH

 规 格 :

 DESCRIPTION TRANSFORMER

 YZPST部 件 号

 YZPST PART NO. EE13

 发行日期：

 ISSUE DATE: 6th.NOV.2013

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| --- |
| 客 户 认 可APPROVED SIGNATURE |
|  |  |  |

认 可 日 期：

APPROVED DATE:

|  |  |
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| YZPST ELECTRONICS定位科技 | TRANSFORMER |
| SPEC. NO. | PART NO. |
| EE13 | 1.8mH |
| 1.认可标准：SPECIFICATION FOR APPROVAL客 户 名 称:  CUSTOMER：0771  客 户 部 件 号: CUSTOMER PART NO:1.5mH   规 格 :  DESCRIPTION : TRANSFORMER  部 件 号: PART NO: EE13 |
| 制 成DRAWNBY |  | 审 核CHECKED BY |  | 认 可APPROVED BY |  | SHEET\_OF\_ |
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| YZPST ELECTRONICS定位科技 | TRANSFORMER |
| SPEC. NO. | PART NO. |
| EE13 | 1.8mH |
| 2.外形尺寸： OUTLINE DIMENSION: (UNIT:mm)备 注：DELETE PIN1, 2、3、4、7、8、9 REMARK： |
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| EE13 | 1.8mH |
| 3.电磁特性： ELECTRICAL CHARACTERISTICS 3.1 电原理图： SCHEMATIC:* =WINDING START

3.2 绕制方法: WINDING:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 绕组WDG | 进出端口TERMINAL | 漆线规格WIRESIZE | 绕制圈数TURNS | 胶带TAPE | 备注REMARK |
| N1 | 5-10 | QA-1-0.23/155 | 235.5±8 |  |  |
| 磁芯胶带 |  |  |  | 2/黄 |  |

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| YZPST ELECTRONICS定位科技 | TRANSFORMER |
| SPEC. NO. | PART NO. |
| EE13 | 1.5mH |
| 4. 技术参数 TECHNICAL PARAMETER

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 编号NO. | 测试项目ITEM | 测试端MEASURED POINT | 测试数据TECHNICALDATA | 测试条件TEST CONDITION |
| 1 | INDUCTANCE(电感) | 5-10 | 1.8±5%mH | 10KHZ 0.3VLCZ1062 |
|  |  |  |  |  |

5. 磁芯尺寸：（单位：mm）CORE DEMENSION:(UNIT:mm) 材料：SP4 单面气隙：1.0±0.1mm

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| --- | --- |
| A | 13.0±0.4 |
| B | 6.0±0.3 |
| C | 5.9±0.3 |
| D | 2.8±0.4 |
| E | 9.8MIN |
| F | 4.6±0.3 |
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| YZPST ELECTRONICS定位科技 | TRANSFORMER |
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| 6.外观质量: OUTSIDE QUALITY： 6.1 外表，结构 SURFACE,STRUCTURE 产品表面不允许有任何损伤。 ANYSURFACE DAMAGE ETC.ARE NOT PERMITTED. 外形及尺寸参考绘图。 APPEARANCE & DIMENSION REFERED TO DRAWING. 产品表面无明显斑点。 THERE ARE NO OBVIOUS SPOT ON THE GROUND SUFACE OF THE PRODUCT. 6.2 针脚必须垂直，与标准尺寸偏差不超过±0.3mm。 PINS MUST BE STRAIGHT, AND WITH ±0.3 OF NOMINAL.7. 检验方法： INSPECTION METHOD: 按GB2828-87，一次性正常抽样，检查水平Ⅱ级，AQL符合下列标准： ACCORDING TO GB2828-87. ONE TIME NORMAL RANDOM SAMPLING , INSPECT  LEVEL Ⅱ, AQL.SHOULD BE AS FOLLOWS.

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| INSPCECT ITEM | AQL |
| ELECTROMAGNETIC PROPERTY | 0.15 |
| OUTSIDE SIZE | 0.65 |
| OUTSIDE QUALITY | 0.65 |

8.包装 PACKING 8.1内包装：泡沫塑料盒 INSIDE PACKING： FOAMED PLASTIC BOX 8.2 外包装：纸箱 OUTSIDE PACKING：PAPER BOX 8.3 每箱数量：  QUANTITY：\_\_\_\_\_\_ PCS 8.4 合格证：包括产品名称或型号、数量、批号、检验员） QUALIFY CERTIFICATION： INCLUDING ITEM PRODUCT NAME OR TYPE, QUANTITY,LOT NO.AND INSPECTOR |
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| SPEC. NO. | PART NO. |
| EE13 | 1.8mH |
| 9.材料表：

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| MATERIAL LIST |
| ITEM | MATERIAL | MANUFACTURERPART NO. | UL FILE No. | MANUFACTURER | REMARK |
| 1. 磁芯

CORE | EE13 | SP4 | N/A |  |  |
| 1. 骨架

BOBBIN | EE13 | PF2A2-141 | E308835 |  |  |
| PF2A2-161J | E231508 |  |
| 1. 漆包线

WIRE | POLYURETHANE ENAMELLED ROUND COPPER WIRE | MW79 | E206121 |  |  |
| 1. 胶带

TAPE | POLYETHYLENE TEREPHTHALATE FILM TAPE CAT NO. CT WITH SUFFIXES | 130℃ | E165111 |  |  |
| 5．浸渍漆VARNISH | ET-90(a) | 180℃ MW35 | E228349 |  |  |
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| YZPST ELECTRONICS定位科技 | TRANSFORMER |
| SPEC. NO. | PART NO. |
| EE13 | 1.5mH |
| 10. 更改记录 REVISION RECORD

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| --- | --- | --- | --- | --- |
| REV.NO. | REASON | CONTENTS | CHECKED | DATE |
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| *SAMPLE TEST DATA* |
| 客户编号CUSTOMER | 0771 | TESTED BY | APPROVED BY |
| 部件号 PART NO. | EE13 |  |  |
| 客户部件号CUSTOMER PART NO. | 1.5mH |
| 样品数量QUANTITY | PCS |
|  测试条件 | 测试仪器 |
| temperature | 25℃ |  |  | ■CH-LCZ 1062 | ■SB2231 |
| frequency | 10KHZ |  |  | □FJ1773 | ■CY2663 |
| voltage | 0.3V |  |  | □CY2693 | □CH-3200A |
| current |  |  |  | □TC2810 | □TH2817 |
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| --- | --- | --- | --- |
| 测试项目ITEM | 电感L | 电阻R |  |
| 样本号SAMPLE NO. | L1-6(mH) |  |  | R1-6(Ω) |  |  |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |
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| 8 |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |
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备 注: REMARK:  |

YANGZHOU POSITIONING TECH. CO., LTD